# Mountain Weather Forecast

## South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Monday 07 Sep 2020 until 23:59 on Tuesday 08 Sep 2020

Forecast Issued on Monday 07 Sep 2020 at 02:46 by Met Office Aberdeen

**Confidence:** High for occasional rain Monday and Tuesday, also for settled weather for Wednesday and Thursday. However medium for the timing and extend of the rainfall early in the week, and for Friday.

**Headline for Monday 07 Sep 2020:** Occasional rain and severe gales at first, clearing later in day as winds ease a little.

**Mountain weather hazards on Monday 07 Sep 2020**

**Blizzards**
No Likelihood

**Heavy Snow**
No Likelihood

**Storm force winds**
Low Likelihood

**Gales**
High Likelihood

**Severe chill effect**
No Likelihood

**Poor visibility**
Medium Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
Medium Likelihood

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| FOG | FOG | | FOG | | |
| Fog | Fog | Light rain | Fog | Cloudy | Cloudy |
| Precipitation probability | | | | | |
| 90% | 80% | 60% | 30% | 20% | 10% |

**Forecast for Monday 07 Sep 2020**

**Weather:** Turning overcast with occasional rain during the morning and much of the afternoon, most persistent across southern and western ranges. However some warm brighter spells developing during the afternoon across the Aberdeenshire Hills, with more general drier conditions spreading from the northwest from late afternoon, leading to a dry and clear end to the day.

**Chance of cloud free mountain/hill tops above 800m:** For much of the day ranging from 60% in northeast and 30% in southwest with bases broken from 700-1000m and extensive to broken from 600-900m respectively. Bases lifting and breaking erratically from the northwest later in the day.

**Visibility:** Becoming from mid-morning generally moderate to poor, but in the hill fog less than a kilometre, improving later.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Monday 07 Sep 2020**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 49/59 SW | 47/58 SW | 44/54 SW | 34/43 SW | 33/42 W | 35/43 W | 31/39 W |
| **900** | 36/46 SW | 35/45 SW | 31/42 SW | 27/36 SW | 25/33 W | 24/33 W | 23/32 W |
| **600** | 32/52 SW | 28/46 SW | 25/42 SW | 18/30 SW | 18/31 W | 18/31 W | 17/30 W |
| **300** | 11/29 SW | 16/33 SW | 18/35 SW | 12/24 SW | 12/25 W | 9/22 W | 10/23 W |
| **Glen** | 13/30 SW | 14/29 SW | 17/35 SW | 14/28 SW | 9/19 SW | 6/16 W | 8/21 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 7/0 | 8/2 | 9/3 | 9/4 | 8/3 | 6/0 | 5/-1 |
| **900** | 8/3 | 10/5 | 11/6 | 11/7 | 10/6 | 8/4 | 7/2 |
| **600** | 10/6 | 11/7 | 13/9 | 13/10 | 13/9 | 10/7 | 9/6 |
| **300** | 11/9 | 13/10 | 15/12 | 16/14 | 15/13 | 13/11 | 11/10 |
| **Glen** | 12/9 | 14/12 | 17/14 | 17/15 | 16/15 | 14/13 | 12/10 |
| **Freezing Level*** | 3800m | 3800m | 3600m | 2600m | 2100m | 1800m | 1800m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Southwestern ranges seeing occasional hill fog, this coupled with severe summit gales will bring the risk of potentially hazardous conditions.

**Forecast for Tuesday 08 Sep 2020**
**Weather:** Mainly dry, occasionally bright for the morning and afternoon, then a band of occasionally heavy rain spreading from the west through the evening.

**Maximum wind:** West to southwest mean 25-30mph with gusts reaching 45mph across most exposed ridges and summits.

**Chance of cloud free mountain/hill tops above 800m:** 90% at first with bases well broken and generally above the summits, becoming from early evening 60% in northeast and 30% in southwest with bases broken from 700-1000m and extensive to broken from 600-900m respectively.

**Visibility:** Good or very good at first, becoming from late afternoon moderate to poor and in the hill fog less than a kilometre.

**Temperature:** **Glens:** Plus 9 Celsius rising 22 Celsius for a time during the afternoon
**At 800m:** Plus 8-10 Celsius
**Freezing level:** Above all summits

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